

AMENDATORY SECTION (Amending WSR 02-16-047, filed 8/1/02, effective 10/1/02)


WAC 296-800-11045 Protect employees from biological agents.

You must:
~~((2))~~ (1) Protect employees from exposure to hazardous concentrations of biological agents that may result from processing, handling or using materials or waste.

Note: Potential exposure to biological agents occurs during cleanup, or other tasks, where employees handle:
- Animals or animal waste
- Body fluids
- Biological agents in a medical research lab
- Mold or mildew
Check The Center of Disease Control website (www.cdc.gov) to find published guidelines and information on safe handling and protection from specific biological agents (examples: Hanta virus, TB).

You must:

(2) Warn employees of biohazards.

 Use signs, tags, or labels to identify:

- The actual or potential presence of a biohazard;


AND

- Equipment, containers, rooms, materials, experimental animals, or any combinations of these that contain viable hazardous agents.

Definition:

Biohazard means those infectious agents presenting a risk or potential risk of death, injury or illness to employees.

You must:

 Make sure the sign, tag, or label includes the biohazard symbol that is designed and proportioned in the illustration that follows.

Place illustration here.

You must:

✎ Make sure that there is sufficient contrast for the symbol to be clearly defined, if the sign, tag, or label has a background color.

Reference: Additional requirements for biohazard signs, tags, and labels may apply. See WAC 296-823-14025 and 296-823-18040 of the *Bloodborne Pathogens* book.

Note: ✎ It's recommended that the sign, tag, or label have a key color of fluorescent orange or orange-red and lettering or symbols in a contrasting color.

✎ Appropriate wording may be used in association with the symbol to indicate:

- The nature or identity of the hazard;
- Name of individual responsible for its control;
- Precautionary information;

OR

– Other information.

✎ This information should not be written on the symbol.

AMENDATORY SECTION (Amending WSR 03-06-076, filed 3/4/03, effective 8/1/03)

WAC 296-78-71001 General. (1) Construction when not specifically covered in these standards shall be governed by such other standards adopted by the department of labor and industries as may apply.

(2) All buildings, docks, tramways, walkways, log dumps and other structures shall be so designed, constructed, and maintained as to provide a safety factor of four. This means that all members shall be capable of supporting four times the maximum load to be imposed. This provision refers to buildings, docks and so forth designed and constructed subsequent to the effective date of these standards and also refers in all cases where either complete or major changes or repairs are made to such buildings, docks, tramways, walkways, log dumps and other structures.

(3) Basements on ground floors under mills shall be evenly surfaced, free from unnecessary obstructions and debris, and provided with lighting facilities in compliance with the requirements of the safety and health core rules, WAC 296-800-210.

(4) All engines, motors, transmission machinery or operating equipment installed in mill basements or ground floors shall be equipped with standard safeguards for the protection of workers.

(5) ~~((Hazard marking. Physical hazard marking shall be as specified in WAC 296-24-13501 of the general safety and health standards.~~

~~((6))~~) Flooring of buildings, ramps and walkways not subject to supporting motive equipment shall be of not less than two-inch wood planking or material of equivalent structural strength.

~~((7))~~) (6) Flooring of buildings, ramps, docks, trestles and other structure required to support motive equipment shall be of not less than full two and one-half inch wood planing or material of equivalent structural strength. However, where flooring is covered by steel floor plates, two inch wood planking or material or equivalent structural strength may be used.

~~((8))~~) (7) Walkways, docks, and platforms.

(a) Walkways, docks and platforms shall be constructed and maintained in accordance with the requirements of WAC 296-24-735 through 296-24-75011 and WAC 296-800-270.

AMENDATORY SECTION (Amending WSR 01-11-038, filed 5/9/01, effective 9/1/01)

WAC 296-301-020 General safety requirements. (1) Means of stopping machines. Every textile machine shall be provided with individual mechanical or electrical means for stopping such machines. On machines driven by belts and shafting a locking-type shifter or an equivalent positive device shall be used. On operations where injury to the operator might result if motors were to restart after power failures, provision shall be made to prevent machines from automatically restarting upon restoration of power.

(2) Handles. Stopping and starting handles shall be designed to the proper length to prevent the worker's hand or fingers from striking against any revolving part, gear guard, or any other part of the machine.

(3) Machine guarding. An employer must ensure that power transmission parts are guarded according to the requirements of WAC 296-24-205 through 296-24-20527.

(4) Housekeeping. Aisles and working spaces shall be kept in good order in accordance with requirements of WAC 296-24-735 through 296-24-73505 and WAC 296-800-220.

(5) Inspection and maintenance. All guards and other safety devices, including starting and stopping devices, shall be properly maintained.

(6) Lighting and illumination. Lighting and illumination shall conform to the safety and health core rule book, WAC 296-800-210.


(7) Identification of piping systems. Identification of piping systems shall conform to American National Standard A13.1-1956.

~~(8) ((Identification of physical hazards. Identification of physical hazards shall be in accordance with the requirements of WAC 296-24-135 through 296-24-13503, of the general safety and health standards.~~

~~(9))~~ Steam pipes. All pipes carrying steam or hot water for process or servicing machinery, when exposed to contact and located within seven feet of the floor or working platform shall be covered with a heat-insulating material, or guarded with equivalent protection.

AMENDATORY SECTION (Amending WSR 01-11-038, filed 5/9/01, effective 9/1/01)

WAC 296-800-35052 Tag cited moveable equipment to warn employees of a hazard. You must:


 Tag cited moveable equipment to warn employees of a hazard if it has not been abated.


- Attach a warning tag or a copy of the citation to the equipment's operating controls or to the cited component:

- For hand-held equipment, tag it immediately after you receive a citation

- For other equipment, tag it before moving it within the worksite or between worksites

- The tag should properly warn employees about the nature of the violation and tell them where the citation is posted (see the Helpful Tools Section for a sample tag that can be used to meet this requirement)

 Make sure that the tag or copy of the citation attached to movable equipment is not altered, defaced, or covered by other materials

 Make sure that the tag or copy of the citation attached to movable equipment remains attached until:

- You have abated the violation and submitted all abatement certification documents required by the department

- You have permanently removed the cited equipment from service

- You no longer have control over the cited equipment

- A final order sets aside the violation

Note: Chapter 296-155 WAC, Safety Standards for Construction Work ((and chapter 296-24 WAC, General Safety and Health Standards have)) has information on warning tags. You can use warning tags that meet the requirements in those rules instead of the warning tags required by this rule.

AMENDATORY SECTION (Amending WSR 01-17-033, filed 8/8/01, effective 9/1/01)

WAC 296-24-33009 Container and portable tank storage. (1)

Scope.

(a) General. This section shall apply only to the storage of flammable or combustible liquids in drums or other containers (including flammable aerosols) not exceeding 60 gallons individual capacity and those portable tanks not exceeding 660 gallons individual capacity.

(b) Exceptions. This section shall not apply to the following:

(i) Storage of containers in bulk plants, service stations, refineries, chemical plants, and distilleries;

(ii) Class I or Class II liquids in the fuel tanks of a motor vehicle, aircraft, boat, or portable or stationary engine;

(iii) Flammable or combustible paints, oils, varnishes, and similar mixtures used for painting or maintenance when not kept for a period in excess of 30 days;

(iv) Beverages when packaged in individual containers not exceeding 1 gallon in size.

(2) Design, construction, and capacity of containers.

(a) General. Only approved containers and portable tanks shall be used. Metal containers and portable tanks meeting the requirements of and containing products authorized by Chapter I, Title 49 of the Code of Federal Regulations - October 1, 1972, (regulations issued by the hazardous materials regulations board, department of transportation), shall be deemed to be acceptable.

(b) Emergency venting. Each portable tank shall be provided with one or more devices installed in the top with sufficient emergency venting capacity to limit internal pressure under fire exposure conditions to 10 p.s.i.g., or 30 percent of the bursting pressure of the tank, whichever is greater. The total venting capacity shall be not less than that specified in WAC 296-24-33005 (2)(e)(iii) or (v). At least one pressure-actuated vent

REPEALER

The following section of the Washington Administrative Code
is repealed:

WAC 296-155-300

Accident prevention signs and
tags.